

**Kansas State Conversion Legend  
for  
Ottawa County, Kansas**

Official Map Unit Symbol <sup>2</sup>	Official Map Unit Name	Old Map Unit Symbol <sup>1 2</sup>	Old Map Unit Name
2179	McCook soils, occasionally flooded	Md	MCCOOK SOILS, OCCASIONALLY FL
2224	New Cambria silty clay loam, occasionally flooded	105NC	NEW CAMBRIA SILTY CLAY LOAM, OCCASIONALLY FLOODED
2236	Roxbury silt loam, occasionally flooded	2234	Roxbury silt loam, channeled
2236	Roxbury silt loam, occasionally flooded	123RB	ROXBURY SILT LOAM, CHANNELED
2236	Roxbury silt loam, occasionally flooded	RO	ROXBURY SILT LOAM, CHANNELED
2266	Tobin silt loam, occasionally flooded	TO	TOBIN SILT LOAM, OCCASIONALLY
2266	Tobin silt loam, occasionally flooded	105TO	TOBIN SILT LOAM, OCCASIONALLY
2347	McCook silt loam, rarely flooded	Mc	MCCOOK SILT LOAM, RARELY FLO
2365	New Cambria silty clay loam, rarely flooded	Nc	NEW CAMBRIA SILTY CLAY LOAM, RARELY FLOODED
2366	New Cambria silty clay, rarely flooded	169NE	NEW CAMBRIA SILTY CLAY, RARELY FLOODED
2375	Roxbury silt loam, rarely flooded	2375	Roxbury silt loam, rarely flooded
2375	Roxbury silt loam, rarely flooded	Rx	ROXBURY SILT LOAM, RARELY FLO
2519	Armo loam, 3 to 7 percent slopes	123AB	ARMO LOAM, 3 TO 7 PERCENT SLO
2519	Armo loam, 3 to 7 percent slopes	AM	ARMO LOAM, 3 TO 7 PERCENT SLO
2522	Armo silt loam, 3 to 7 percent slopes	Ar	ARMO SILT LOAM, 3 TO 8 PERCENT SLOPES
2614	Harney silt loam, 3 to 7 percent slopes	Ha	HARNEY SILT LOAM, 2 TO 7 PERCENT SLOPES
2614	Harney silt loam, 3 to 7 percent slopes	2614	Harney silt loam, 3 to 7 percent slopes
2617	Harney silty clay loam, 3 to 7 percent slopes, eroded	Hb	HARNEY SILTY CLAY LOAM, 2 TO 7 PERCENT SLOPES, ERODED
2718	Nibson soils, 3 to 30 percent slopes	123NC	NIBSON SOILS, 3 TO 30 PERCENT S
3350	Edalgo clay loam, 3 to 7 percent slopes	169ED	EDALGO CLAY LOAM, 3 TO 7 PERCENT SLOPES
3354	Edalgo silt loam, 3 to 7 percent slopes	Ed	EDALGO SILT LOAM, 3 TO 7 PERCENT SLOPES
3364	Edalgo-Hedville complex, 5 to 30 percent slopes	Ee	EDALGO-HEDVILLE COMPLEX, 5 TO 30 PERCENT SLOPES

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3382	Hedville-Rock outcrop complex, 5 to 30 percent slopes	He	HEDVILLE-ROCK OUTCROP COMPLEX, 5 TO 30 PERCENT
3391	Lancaster loam, 3 to 7 percent slopes	La	LANCASTER LOAM, 3 TO 7 PERCENT SLOPES
3396	Lancaster-Hedville complex, 3 to 20 percent slopes	123LC	LANCASTER-HEDVILLE COMPLEX, 3 TO 20 PERCENT SLOPES
3396	Lancaster-Hedville complex, 3 to 20 percent slopes	105LH	LANCASTER-HEDVILLE COMPLEX, 3 TO 20 PERCENT SLOPES
3396	Lancaster-Hedville complex, 3 to 20 percent slopes	LH	LANCASTER-HEDVILLE COMPLEX, 3 TO 20 PERCENT SLOPES
3396	Lancaster-Hedville complex, 3 to 20 percent slopes	027LH	LANCASTER-HEDVILLE COMPLEX, 5 TO 30 PERCENT SLOPES
3492	Wells loam, 3 to 7 percent slopes	We	WELLS LOAM, 3 TO 7 PERCENT SLO
3493	Wells loam, 3 to 7 percent slopes, eroded	Wf	WELLS LOAM, 3 TO 7 PERCENT SLOPES, ERODED
3494	Wells sandy loam, 3 to 7 percent slopes	Wa	WELLS SANDY LOAM, 2 TO 5 PERCENT SLOPES
3545	Hobbs silt loam, channeled, frequently flooded	HNN	HOBBS SILT LOAM, CHANNELED
3545	Hobbs silt loam, channeled, frequently flooded	041HB	HOBBS SILT LOAM, CHANNELED
3553	Hobbs silt loam, frequently flooded	Ho	HOBBS SILT LOAM, FREQUENTLY F
3561	Hobbs silt loam, occasionally flooded	Hn	HOBBS SILT LOAM, OCCASIONALLY FLOODED
3569	Hobbs-Geary silt loams, 0 to 15 percent slopes	Hp	HOBBS-GEARY SILT LOAMS, 0 TO 15 PERCENT SLOPES
3633	Sutphen silty clay, occasionally flooded	3780	Sutphen silty clay, rarely flooded
3633	Sutphen silty clay, occasionally flooded	Sd	SUTPHEN SILTY CLAY, OCCASIONALLY FLOODED
3725	Detroit silty clay loam, rarely flooded	De	DETROIT SILTY CLAY LOAM, RARELY FLOODED
3730	Els loamy sand, rarely flooded	Es	ELS LOAMY SAND, RARELY FLOODE
3755	Hord silt loam, rarely flooded	Hr	HORD SILT LOAM, RARELY FLOODE
3775	Muir silt loam, rarely flooded	041MB	MUIR SILT LOAM, RARELY FLOODE
3775	Muir silt loam, rarely flooded	MU	MUIR SILT LOAM, RARELY FLOODE
3780	Sutphen silty clay, rarely flooded	Sd	SUTPHEN SILTY CLAY, OCCASIONAL

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3824	Crete silt loam, 0 to 1 percent slopes	Cr	CRETE SILT LOAM, 0 TO 2 PERCENT SLOPES
3825	Crete silt loam, 1 to 3 percent slopes	029CS	CRETE SILT LOAM, 1 TO 3 PERCENT SLOPES
3825	Crete silt loam, 1 to 3 percent slopes	CSS	CRETE SILT LOAM, 1 TO 3 PERCENT SLOPES
3826	Crete silt loam, 3 to 7 percent slopes	Cs	CRETE SILT LOAM, 2 TO 5 PERCENT SLOPES
3828	Crete silty clay loam, 1 to 3 percent slopes	041CF	CRETE SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES
3830	Crete silty clay loam, 3 to 7 percent slopes	041CG	CRETE SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES
3831	Crete silty clay loam, 3 to 7 percent slopes, eroded	Ct	CRETE SILTY CLAY LOAM, 3 TO 5 PERCENT SLOPES, ERODED
3843	Geary silt loam, 1 to 3 percent slopes	Ge	GEARY SILT LOAM, 1 TO 3 PERCENT SLOPES
3844	Geary silt loam, 3 to 7 percent slopes	Gf	GEARY SILT LOAM, 3 TO 6 PERCENT SLOPES
3846	Geary silty clay loam, 3 to 7 percent slopes, eroded	Gg	GEARY SILTY CLAY LOAM, 3 TO 6 PERCENT SLOPES, ERODED
4715	Kipson soils, 5 to 30 percent slopes	Kp	KIPSON SOILS, 5 TO 20 PERCENT SL
5932	Pratt loamy sand, 5 to 12 percent slopes	Pr	PRATT LOAMY SAND, 5 TO 12 PERCENT SLOPES
6330	Carwile fine sandy loam, 0 to 1 percent slopes	Ca	CARWILE FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES
9993	Pits	Po	PITS
9999	Water	W	WATER

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This legend represents the conversion from the mixed alpha-numeric symbols and alphabetical symbols to the numeric symbols of the Kansas State Legend as of September 30, 2011. The old map unit symbol and the old map unit name should agree with the 1990 frozen soils list. The 1990 frozen soils list is used for making highly erodible land (HEL) determinations.

<sup>1</sup> A map unit symbol that has a number and upper case letters denotes a map unit that was brought from an adjacent county for the purpose of joining across county boundaries. Example: 001CA.

<sup>2</sup> A map unit symbol that has a "MT" followed by three numbers and an upper case letter indicates a map unit join between three states in the southeast corner of Kansas. Example: MT850B.